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PTO/SB/05 (11-00) Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION

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TI-31213 Attorney Docket No. First Inventor Claude E. Tew

INANSIMITIAL	Optical Add Drop Multiplexer	
(Only for new nonprovisional applications under 37 CFR 1.53(b))	ress Mail Label No. EL162524561US	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application cont	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231	
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2 Applicant claims small entity status See 37 CFR 1.27.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
3. Specification [Total Pages (preferred arrangement set forth below)	33	a. Computer Readable Form (CRF)
- Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed)		b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or i i . Paper c. Statements verifying identity of above copies
- Detailed Description - Claim(s)		ACCOMPANYING APPLICATION PARTS
- Abstract of the Disclosure		9. X Assignment Papers (cover sheet & documents(s))
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets	13	3 1 10. 37 CFR 3 73(b) Statement (when there is an assignee) X Power of Attorney
5. Oath or Declaration [Total Pages	2	Inglish translation bocument (if applicable)
a. X Newly Executed (original or copy)		12. X Information Disclosure Statement (IDS)/PTO-1449 X Copies of IDS Citations
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completes	d)	13. X Preliminary Amendment
i. DELETION OF INVENTOR(S) Signed statement attached deleting invenamed in the prior application, see 37 C 1.63(d)(2) and 1.33(b).	15. (if foreign priority is claimed) Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35	
6. Application Data Sheet. See 37 CFR 1 76		or its equivalent. 17. Other:
18. If a CONTINUING APPLICATION, check appropriate bo.	x, and su	supply the requisite information below and in a preliminary amendment,
or in an Application Data Sheet under 37 CFR 1.76: Continuation Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the part of the disclosure of the accompanying continuation or divisional application has been inadvertently omitted from the submitted application par	e prior appl	Group / Art Unit: application, from which an oath or declaration is supplied under Box 5b, is considered a and is hereby incorporated by reference. The incorporation can only be relied upon when
19. CORR	ESPON	ONDENCE ADDRESS
Customer Number or Bar Code Label (Insert Custo	023 imer Na. or i	23.494 or Attach ber code label here) or Correspondence address below
NAME		
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CITY STATE COUNTRY TELEPHONE	(972) 9	ZIP CODE FAX (972) 917-4418
Name (Print/Type) Charles A. Brill		Registration No. (Attorney/Agent) 37,786
Signature Land	Su	Date 9/28/200)

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FEE	TF	RAI	VS	MI	TT	AL
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Patent fees are subject to annual revision on October 1.
These are the fees effective October 1, 1997
Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

Complete If Known								
Filing Date	Herewith							
First Named Inventor	Claude E. Tew							
Examiner Name	TBD							
Group / Art Unit	TBD							
Attorney Docket No.	TI 04040							

TOTAL AMOUNT OF PAYMENT (\$) 1690.00								Attorney Docket No. TI-31213							
METHOD OF PAYMENT								FEE CALCULATION (continued)							
The Commissioner is hereby authorized to charge to the following Deposit Account,						3.	ADDI	TIONA	L FEES		(continued)				
Depo Numb	sit Account	Account				Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	1	ee Description	Par Paris			
Depo Name	sit Account	Texas Instruments Incorporated					105 127	130 50	205 227	65 25	Surcharge	late filing fee late provisional filing fee or	Fee Paid		
Charge any additional fee required or credit any overpayment Charge all indicated fees and any additional fee required or credit any overpayment						139	130	139	130		n specification				
2. Payment Enclosed:						147	2,520	147	2,520		equest for reexamination				
Check Money Other						112	920*	112	920*	Examiner a					
FEE CALCULATION						1113	1,840*	113	1,840*	Requesting Examiner a	publication of SIR after ction				
W 72***				JULAI	ION	_		115	110	215	55	Extension for	or reply within first month		
4. Larg	BASIC	FILING	FEE					116	400	216	200	Extension of time within second month			
Larg Ee	Entity Fee	Small	Entity	F F		_		117	950	217	475	Extension o	f time within third month		
Eee	(\$)	Fee Code	Fee (\$)	Fee L	Description	ı Fee	Paid	118	1,510	218	755	Extension of time within fourth month			
Code	-					_		128	2,060	228	1,030	Extension of time within fifth month			
[101	710	201	395	Utilit	ty filing fee	\$7	10	119	310	219	155	Notice of Ap	peal		
<u>. 1</u> 06	330	206	165	Desig	gn filing fee	\$		120	310	220	155	Filing a brief	in support of an appeal	<u> </u>	
107	540	207	270	Plar	nt filing fee	\$		121	270	221	135	Request for	oral hearing	 	
# 1 08	790	208	395	Reiss	ue filing fee	\$		138	1,510	138	1,510	Petition to in	stitute a pubic use proceeding	,	
114	150	214	75	Provisi	onal filing fe	e \$		140	110	240	55	Petition to re	vive - unavoidable		
				SUBTO	TAL (1)	(A) 74		141	1,320	241	660	Petition to re	vive - unintentional		
, PG					(.)	(\$)71	·	142	1,320	242	660		ee (or reissue)		
	EXTRA (CLAIM	FEES					143	450	243	225	Design issue			
								144	670	244	335	Plant issue f		<u> </u>	
					122 123	130 50	122	130		he Commissioner					
below					126	240	123	50		ted to provisional applications					
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Independent 4 -3** = 1 x 80 = 80					581	40	581		properly (time	ach patent assignment per e number of properties)					
Multiple Dependent =					146	790			Filing a submission after final rejection (37 CFR 1 129(a))						
**or numbe	r previously	paid, if gr	reater; For	 Reissue	see below	<u> </u>		149	790	249	395	For each additional invention to be examined (37 CFR 1 129(b))			
Larg	Entity	Small	Entity												
e Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Des	scription									
103	18	203	11	Claims in excess of 20				Other fee (specify)							
102	80	202	41	Independ	ent Claims i	n excess of	13								
104	270	204	135		lependent cl									1	
109	82	209	41	original pa	**Reissue independent claims over					Other fee (specify)					
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SUBTOTAL (2) (\$) 980							*Reduced by Basic Filing Fee Paid SUBTOTAL (3)								
SUBMITTED BY											Complete (if applica	ible)			
Typed or Printed Name Charles A. Brill											Reg. Number	7.700			
Signature Chicasall							Date	91) 28/200	Deposit Associat Hear ID	7,786				
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